

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|------------------|
| L1 | 67 | photocur\$4 with thermocur\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 09:55 |
| L7 | 484959 | thermoplastic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 10:40 |
| L8 | 223114 | thermoplastic and polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 10:40 |
| L9 | 107485 | thermoplastic with polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 10:40 |
| L10 | 40566 | thermoplastic with polymer and fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 10:40 |
| L11 | 23 | thermoplastic with polymer and fiber with bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 10:44 |
| L12 | 1 | thermoplastic with polymer with fiber with bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 10:45 |
| L13 | 11 | thermoplastic with polymer with fiber and bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 10:48 |
| L14 | 2 | 13 and "385"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/18 10:58 |
| S1 | 2881 | 385/37.cccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:15 |

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| S2 | 1303 | 385/37.ccls. and (bragg adj grating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:16 |
| S3 | 54 | 385/37.ccls. and (bragg adj grating) with coating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:25 |
| S4 | 9 | 385/37.ccls. and (bragg adj grating) with coating with polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:33 |
| S9 | 2 | (bragg adj grating) with coating with (second adj polymer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:35 |
| S10 | 2 | (bragg adj grating) with coating with polymer with network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:36 |
| S11 | 4 | 427/163.1,163.2.ccls. and (bragg adj grating) with coating with polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:40 |
| S12 | 1125 | 427/163.1,163.2.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:40 |
| S13 | 21 | 427/163.1,163.2.ccls. and bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:41 |
| S14 | 6737 | fiber and (bragg adj grating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:43 |
| S15 | 1853 | S14 and coating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:44 |

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| S16 | 106 | S15 and (transparen\$3 with (ultra\$1violet or (ultra adj violet) or Uv)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:44 |
| S17 | 5524 | fiber with (bragg adj grating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:44 |
| S18 | 213 | S17 with coating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:44 |
| S19 | 7 | S18 with (transparen\$3 with (ultra\$1violet or (ultra adj violet) or Uv)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:45 |
| S20 | 1 | S19 with (direct\$2 with writ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:46 |
| S21 | 7 | S19 with (writ\$3 with coating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 11:12 |
| S22 | 6 | (("6396983") or ("5989627") or ("5773486")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/15 14:34 |
| S23 | 1 | S22 and fiber with (Bragg adj grating) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/14 13:53 |
| S28 | 369 | 385/10.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/14 13:54 |
| S29 | 187 | 385/10.ccls. and bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/14 13:54 |
| S30 | 187 | S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:55 |

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| S31 | 69 | S30 and coating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:59 |
| S32 | 41 | S31 and polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 13:55 |
| S33 | 13 | S30 and coating with polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 14:02 |
| S34 | 2 | polymer with network with fiber with Bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 14:05 |
| S35 | 982 | polymer with network with fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 14:16 |
| S36 | 53 | second with polymer with network with fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 14:05 |
| S37 | 20 | second with polymer with network with fiber with \$5penetrat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 11:29 |
| S43 | 22 | interpenetrated adj polymer adj network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 11:34 |
| S52 | 5 | (("6579914") or ("6083562") or ("5972499")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/15 11:52 |
| S53 | 0 | S52 and bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 14:45 |

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| S55 | 1 | S52 and (ultra violet or ultra adj violet or uv) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 15:00 |
| S57 | 6085 | 385/123,126-128,141-144.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 15:00 |
| S58 | 394 | S57 and bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 15:01 |
| S60 | 149 | S58 and ultraviolet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 15:02 |
| S61 | 74 | S60 and polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 15:08 |
| S62 | 8 | S61 and direct\$2 with writ\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/14 15:12 |
| S75 | 3 | fiber with grating with polymer with network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 10:43 |
| S76 | 230 | fiber with grating with polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 10:43 |
| S77 | 95 | fiber with bragg adj grating with polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 10:43 |
| S78 | 2 | (fiber with (bragg adj grating)) and (polymer with (photocur\$3 or thermocur\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 10:45 |

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| S79 | 66 | (fiber with (bragg adj grating)) and (polymer with cross\$1link\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 10:46 |
| S80 | 5524 | fiber with bragg adj grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 10:47 |
| S81 | 67 | fiber with (bragg adj grating) with direct\$2 with writ\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 10:47 |
| S82 | 4 | S81 with coating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 10:47 |
| S10 2 | 17 | polymer adj network and bragg with grating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 11:31 |
| S10 3 | 22 | interpenetrated adj polymer adj network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 11:34 |
| S10 4 | 6 | S103 and fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 12:09 |
| S11 2 | 5795 | photocur\$3 or thermocur\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 12:10 |
| S11 3 | 196 | S112 and polymer adj network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 12:10 |
| S11 4 | 109 | S113 and fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 12:10 |

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| S14 0 | 37 | (polymer adj network) with (therm\$4 near3 cur\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 13:09 |
| S14 1 | 21 | (polymer adj network) with (therm\$4 near3 cur\$3) and fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 13:10 |
| S14 2 | 20 | S141 not @ad>="20030103" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/15 13:11 |